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Please see attached.

Docket No.:

16497.4.1

Serial No.:

10/786,444

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PATENT APPLICATION
Docket No: 16497.4.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
	Anthony Pantages et al.)
Application No.:	10/786,444) Art Unit) 3731
Filing Date:	February 24, 2004)
Conformation No.:	4902)
For:	SHEATH APPARATUS AND METHODS FOR DELIVERING A CLOSURE DEVICE)))
Examiner:	Gary Jackson)

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I hereby certify that the following documents are being facsimile transmitted to United States Patent and Trademark Office at Fax No. (517) 273-8300, on this 21 day of November, 2005:

- Transmittal for Revocation and Substitute Power of Attorney and Change of Attorney Docket Number (1 page)
- Revocation and Substitute Power of Attorney with Exhibit A (8 pages)
- Change of Attorney Docket Number (2 pages)

Respectfully submitted,

FRASER D. ROY

Attorney for Applicants Registration No. 45,666

Customer No. 057360

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Examiner:	Gary Jackson)

TRANSMITTAL FOR REVOCATION AND SUBSTITUTE POWER OF ATTORNEY AND CHANGE OF ATTORNEY DOCKET NUMBER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a Revocation and Substitute Power of Attorney and Change of Attorney Docket Number. Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 21 day of November, 2005.

Respectfully submitted

FRASER D. ROY Attorney for Applicants Registration No. 45,666 Customer No. 057360

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PATENT APPLICATION Docket No: 16497.4.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)	
	Anthony Pantages et al.	Ś	
Application No.:	10/786,444) Art Unit) 3731	
Filing Date:	February 24, 2004)	
Conformation No.:	4902)	
For:	SHEATH APPARATUS AND METHODS FOR DELIVERING A CLOSURE DEVICE)))	
Examiner:	Gary Jackson)	

CHANGE OF ATTORNEY DOCKET NUMBER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For convenience and ready identification of the papers received in connection with the above-identified patent application, please reference in all future communications my Docket No. 16497.4.1.

All correspondence and telephonic communications should be directed to:

FRASER D. ROY
057360
Customer Number
Telephone: (801) 533-9800

Facsimile: (801) 328-1707

Application No. 10/786,444 Page 2 of 2

Dated this 21 day of November, 2005.

Respectfully submitted,

FRASER D. ROY
Attorney for Applicants
Registration No. 45,666
Customer No. 022913

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PATENT APPLICATION Docket No. 16497.4.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
	Pantages et al.	<u> </u>
Serial No.:	10/786,444) Art Unit) 3731
Filed:	February 24, 2004)
Confirmation No.:	4902	<u>}</u>
For:	SHEATH APPARATUS AND METHODS FOR DELIVERING A CLOSURE DEVICE)
Examiner:	Gary Jackson)

REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

VIA FACSIMILE (571) 273-8300 Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned, Robert Hance, President of Integrated Vascular Systems, Inc., the assignee of the entire interest of the above-identified application, as shown by the assignment recorded in the United States Patent Office at Reel 013085, Frame 0183, a copy of said assignment is attached at Exhibit A hereto, hereby revokes all previous powers of attorney in the above-identified application, and now hereby appoints as my attorneys and/or patent agents all attorneys and/or patent agents under Customer Number 057360, with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to

receive the Letters Patent, and to transact all business in the Patent and Trademark Office connected therewith.

Robert Hance further declares that all statements made herein of his own knowledge are true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

All correspondence and telephonic communications should be directed to:

Fraser D. Roy 057360 Customer Number Telephone: (801) 533-9800 Facsimile: (801) 328-1707

All previous powers of attorney are hereby revoked.

Signed at Redwood City, California, this Z7 day of October,

2005.

Robert Hance, Pre

100 Abbott Park Rd. Abbott Park, IL 60064

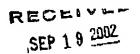
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RECORDATION DATE: 07/10/2002

REEL/FRAME: 013085/0183

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PANTAGES, ANTHONY

DOC DATE: 06/04/2002

ASSIGNOR:

JABBA, RONALD J.

DOC DATE: 06/04/2002

ASSIGNOR:

GINN, RICHARD S.

DOC DATE: 06/06/2002

ASSIGNEE:

INTEGRATED VASCULAR SYSTEMS, INC. 743 PASTORIA AVENUE

SUNNYVALE, CALIFORNIA 94086-2918

SERIAL NUMBER: 10081725 PATENT NUMBER:

FILING DATE: 02/21/2002

ISSUE DATE:

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013085/0183 PAGE 2

SAUNDRA BALLENGER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

NOV 2 1 2205 1/013

07-18				
Pocket No. 267/117 M Patents and Happemarks. Please				
To the Honorable Commissioner & Patents and Trademarks. Please record the attached original documents or copy thereof.				
Name of converge party : ANTHONY PANTAGES, RONALD J. JABBA and RICHARD S. GINN	Name and address of receiving party: Name: INTEGRATED VASCULAR SYSTEMS, INC.			
Additional name(s) of conveying party(les) attached?	Internal Address:			
3. Nature of conveyance: ☐ Assignment ☐ Merger	City: SUNNYVALE State: CALIFORNIA Zip: 94086-2918			
Security Agreement Change of Name	Street Address: 743 PASTORIA AVENUE			
Other	City: SUNNYVALE State: CALIFORNIA Zip: 94086-2918			
Execution Date: June 4, 2002 and June 6, 2002	Additional name(s) & address(es) attached?			
Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No(s).: 10/081,725	B. Patent No(s).:			
Additional numbers att	ached? Yes No			
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: ONE			
Name: William A. English	7. Total fee (37 CFR 3.41): \$ 40.00			
LA L	☑ Enclosed with fees on Missing Parts Transmittal.			
Internal Address: LYON & LYON LLP 633 West Fifth Street, Suite 4700 Los Angeles, CA 90071-2066	Charge this Deposit Account if any additional fee Is required			
	8. Deposit Account Number: 12-2475			
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9. Statement and signature:				
To the best of my knowledge and belief, the foregoing information original document.	tion is true and correct and any attached copy is a true copy of the			
Well- A Parket Pag No. 42 515	Date: July 2, 2002			
William A. English, Reg No. 42,515 Total number of pages Including cover sheet: three				
OMB No. 0651-0011 (exp. 4/94)				
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Patent

Attorney Docket: 267/117

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, ANTHONY PANTAGES, a citizen of UNITED STATES, RONALD J.

JABBA, a citizen of UNITED STATES, and RICHARD S. GINN, a citizen of UNITED STATES

(hereinafter referred to as "ASSIGNOR"), have invented and own a certain invention entitled Sheath

Apparatus and Methods for Delivering a Closure Device for which application for Letters Patent of
the United States of America has been filed on February 21, 2002, assigned Serial No. 10/081,725;
and

WHEREAS, INTEGRATED VASCULAR SYSTEMS, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware and having its place of business at 743 Pastoria Avenue, Sunnyvale, California 94086-2918 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorizes and requests the United States Commissioner of Patents and

Patent

Attorney Docket: 267/117

Trademarks, and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof, to issue said patents to ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at Sunnyvale, California, this day of June, 2002.

WITNESS my hand at Sunnyvale, California, this day of June, 2002.

RONALD J. JABBA

WITNESS my hand at Sunnyvale, California, this day of June, 2002.

RICHARD S. GINN

2